







## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-952

DATE: February 6, 2002



## UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

**BOX PATENT APPLICATION** Commissioner for Patents Washington, DC 20231 Sir: Transmitted herewith for filing under 37 CFR 1.53(b) is: a patent application a Divisional a Continuation-in-Part (CIP) Application of prior a Continuation \_\_; filed \_\_\_\_\_\_, the disclosure of which is hereby application no.:\_\_\_ incorporated herein by reference in its entirety. and claims the benefit of Provisional Application No. \_\_\_\_\_\_; filed \_\_\_\_\_. Inventor(s) or Application Identifier: Jae-goo Lee – Kyungki-do, Republic of Korea INTEGRATED CIRCUIT MEMORY DEVICES PROVIDING PER-BIT Entitled: REDUNDANCY AND METHODS OF OPERATING SAME **Correspondence Address:** Enclosed are: 1. • Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 2. 18 pages of Specification (including 26 claims) Oath or Declaration copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) 5. Application Data Sheet. See 37 CFR 1.76 6.. Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. Microfiche Computer Program (Appendix)

<ul> <li>8.  Assignment papers (cover sheet(s) and document(s))</li> <li>9.  Applicant claims small entity status. See 37 CFR 1.27.</li> </ul>
Ctotament DTO-1449 and references theu
10. Information Disclosure Statement, 110-1447, and
12 Findish Translation Document
13. Certified Copy of Korean Application No. 2001-7276; Filed February 14, 2001
14. Sequence Listing/ Sequence Listing Diskette
a computer readable copy
h. paper copy
c statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other:
The fee has been calculated as shown below:

	Column 1	Column 2	Small Entity		Large Entity	
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE	No. 1 fled	110. 2	\$37	70.00	\$	740.00
	20		$x \cdot 09 = $$		$\frac{1}{x} = \frac{1}{18} = \frac{1}{2}$	\$108.00
TOTAL CLAIMS	<b>26</b> - 20 =	6				
INDEP CLAIMS	4 - 3 =	1	x 42 = \$		x 84 = 9	\$84.00 
MULTIPLE Dependent Claims Presented			+ 140 = \$ + 280 = \$		\$	
If the difference in Col. 1	Total \$		Total	\$932.00		
A check in the amount of \$ to cover the filing fee is enclosed.						

If the difference in Col. 1 is less than zero, Enter "0" in Col. 2	Total 5	10tai \$752.00
A check in the amount of \$ to cover the filing for A check in the amount of \$972.00 is enclosed to cover Recordation fee (\$40.00).  ☐ Please charge my Deposit Account No. 50-0220 in the The Commissioner is hereby authorized to credit over associated with this communication to Deposit Account Additional filing fees under 37 CFR 1.16 for problem Additional patent application processing fees under the contraction of the processing fees under the contraction of the processing fees under the contraction of	er the filing fee, PLU  The amount of \$  The payments or charge  The payments of charge  The payments of extra  The payments of extra  The payments of extra  The payments of extra	. e the following fees claims.

Registration No. 40,723

## CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL 733099015 US

Date of Deposit: February 6, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

Date of Signature: February 6, 2002